



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending June 14, 2015

AT LAST, A WEEK OF SUNSHINE AND WARMER WEATHER

A week of sunshine and warmer weather gave producers the opportunity to plant and/or replant soybeans and cotton while giving a boost to crops already in the field. Wheat harvest continued. Both wheat yields and moisture levels were widely variable. Producers took advantage of the good weather to cut hay. There were 5.6 days suitable for field work last week. Topsoil moisture was 1 percent very short, 14 percent short and 72 percent adequate and 13 percent surplus. Subsoil moisture levels were 10 percent short, 77 percent adequate, and 13 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2014	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Winter Wheat - Coloring	96	86	91	97	Wheat	0	3	18	50	29
Winter Wheat – Mature	61	N/A	38	70	Pasture	1	7	26	56	10
Winter Wheat Harvested	10	N/A	4	33	Corn	1	4	17	58	20
Corn - Emerged	98	97	99	98	Cotton	3	11	38	42	6
Soybeans - Planted	72	60	69	76	Soybeans	1	5	26	56	12
Soybeans - Emerged	55	45	51	56	Cattle	0	2	15	67	16
Cotton - Planted	99	93	97	98						
Cotton - Squaring	9	3	20	12						
Tobacco - Transplanted	59	N/A	64	76						
Hay – First Cutting	60	N/A	65	83						

County Agent Comments

Much progress has been made this week with soybean planting. Producers have been able to catch up on some spraying and finishing up some scattered grain sorghum planting. Wheat harvest has officially begun in Dyer County this week. Reports are that grain moisture is 11 to 13% with good test weight and quality. Have not heard much about yields at this point. Visited with one producer harvesting his wheat and according to his yield monitor yields in the good spots in the field were running in the 60's and in the bad spots in the 20's. Hope to hear more about yield results this upcoming week. All other crops progressing better now that we are having some sunshine and warmer weather.

Tim Campbell, Dyer County

Producers got back in the fields last week to continue planting beans and side dress corn. Wheat harvest is underway, as well. Cattle and pastures are in good condition. Tomato crops are growing normally for this time of year.

J.C. Dupree, Lauderdale County

Replanting of cotton should now be completed. Soybean replanting is continuing. A few fields have been replanted for the second time. Producers are busy planting, replanting, fertilizing, spraying and harvesting.

Richard Buntin, Crockett County

The farmers in Fayette County were going full steam ahead until Monday night. Monday night, we received from 0-4 inches of rain in part of the county. One day this week I received two calls, one wondering how deep to plant due to dryness and the other had water standing in the field. Many were back at it Tuesday and as they dried out. Hay is being baled, pests are being treated, and wheat is being harvested. Very busy in Fayette County.

Jeff Via, Fayette County

Wheat harvest has begun. Yields are somewhat disappointing (<50 bushels). Cotton planting is finished and soybean planting is ongoing. Producers worked fields that didn't receive rain as scattered showers moved across the county. Crops that have received these showers are doing quite well. Pastures are looking good therefore the cattle are looking good.

Walter Battle, Haywood County

Summer time heat and humidity have arrived and crops are beginning to grow as they should! Producers have been dodging thunderstorms in making post-emerge herbicide applications to corn and soybeans. The full season soybean crop is almost planted or re-planted. Some producers started harvesting wheat with good yields and test weights being reported.

Jeff Lannom, Weakley County

Many acres of hay harvested this week along with soybeans planted.

Kevin Rose, Giles County

Wheat harvest started this week and most of the tobacco crop is in the ground. Hay harvest has been a risk/reward situation in between showers but most of the first cutting is done. **Chris Hicks, Smith County**

Varying amounts of rain across the county. Hay harvest is progressing. Row crops are good at this point. **A. Ruth Correll, Wilson County**

Producers were busy this week applying herbicides to soybeans, finishing up planting single crop beans, as well as harvesting second cuttings of hay, canola, and wheat. A storm front Tuesday produced the week's only general rain of .30 to .40 inch. Very isolated showers gave a few areas an inch or more. Temperatures were above normal ranging around low 90's. A few acres of wheat were harvested; however, grain moisture above 15% kept most combines parked. Canola harvest was in full swing by week's end with yield reports around 70 bushel. **Ed Burns, Franklin County**

There's been some harvesting of wheat and hay as well as planting of late beans in the past week. Earlier beans are easily seen in fields, and corn is looking more like corn every day. Some pastures are showing results of over grazing. Pastures at the correct stocking rate are still looking good. We expect some hot Tennessee summer weather coming our way despite rain in the forecast. That all being said, y'all have a good week. **Matthew Deist, Marion County**

A few scattered thundershowers brought marginal relief to the eastern most areas of the county (in and near the mountains). We're still dry and temperatures are in the 90's . . . crops need rain. Some producers indicated pastures are getting very short and they are on the verge of feeding hay. That said, first-cutting hay curing and quality was good but on average yields were down 30%. **John Wilson, Blount County**

We received 2" rain in a couple hours this week. This really helped struggling crops. Weather forecasts have slowed hay harvesting. Cool season grass is now overripe. **John Goddard, Loudon County**

Rain showers have been very spotty. Some areas very dry. **Chris Ramsey, Sullivan County**

TEMPERATURES AND PRECIPITATION										
For week ending: June 7, 2015 (with comparisons)										
LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending June 7, 2015				Current Week 06/08/15	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	92	67	80	6	2.27	2	26.47	-1.79	13.43	-0.05
Bolivar_Wtr_Wks	91	66	79	5	2.97	2	29.94	2.55	18.11	5.08
Brownsville	92	68	81	5	0.05	1	26.73	0.23	14.57	2.02
Covington_3SW	92	66	79	4	0.41	1	26.02	-0.43	14.27	1.71
Dresden	92	67	80	6	0.62	2	27.37	0.79	14.53	1.61
Dyersburg_AP	93	66	81	5	0.27	2	22.59	-1.73	11.58	-0.07
Henderson_4W	89	65	78	4	1.05	1	27.46	0.60	14.99	2.01
Huntingdon_Wate	92	67	80	9	0.16	1	24.87	-1.05	13.22	1.48
Jackson_Exp_Stn	93	66	80	6	0.50	1	23.25	-3.61	11.94	-1.04
Lexington_Ag	90	65	79	4	3.15	2	27.80	2.20	15.55	3.29
Memphis_WFO	94	69	82	6	0.30	2	22.55	-3.26	9.89	-2.43
Milan_Exp_Stn	93	67	81	8	0.60	2	27.05	0.82	15.74	3.29
Paris_2SE	90	65	78	6	0.04	1	24.10	-1.77	13.00	1.07
Selmer	94	65	80	7	0.21	1	26.70	-1.98	12.67	-0.69
Union_City_AP	92	67	80	7	0.68	3	23.34	-1.58	10.84	-1.38

Middle										
Bethpage_1S	90	58	75	2	0.84	2	23.29	-2.59	10.63	-1.33
Carthage	90	63	76	5	0.87	3	20.80	-4.82	8.14	-3.35
Centerville_4NE	86	64	76	3	1.26	1	25.25	-1.53	12.93	0.46
Cheatham_L_D	94	63	78	8	1.89	2	24.78	-0.76	13.75	1.90
Clarksville_AP	89	63	78	5	1.30	1	26.68	1.57	14.87	3.47
Coalmont	89	57	74	5	0.68	2	30.20	-0.54	13.10	0.32
Columbia_3WNW	90	63	77	5	0.49	2	24.59	-3.06	12.64	0.25
Cookeville	90	59	75	4	0.71	2	23.05	-4.93	9.61	-2.75
Crossville_AP	85	59	75	6	1.20	2	25.30	-2.58	11.22	-1.11
Dover_1W	90	64	78	6	0.84	2	31.61	5.90	17.47	5.93
Fayetteville_Wt	91	64	78	6	0.16	2	29.42	1.44	11.58	-0.12
Hohenwald	86	63	75	2	0.42	3	25.91	-2.86	12.94	-0.08
Jamestown	87	58	75	7	2.16	3	25.75	-0.92	12.64	0.42
Kingston_Spring	91	63	78	7	0.50	2	26.14	0.62	13.66	1.92
Lobelville	90	65	78	5	0.66	3	26.08	-2.16	13.73	0.75
Monteagle	83	60	73	3	0.25	1	34.15	3.41	18.02	5.24
Murfreesboro_5N	90	61	77	4	1.91	4	27.48	1.47	14.53	2.91
Nashville_Metro	91	65	79	5	1.17	2	22.87	-0.66	11.80	0.80
Shelbyville_Wtr	91	65	79	6	1.36	3	26.22	-1.16	13.20	1.38
Sparta_WWTP	90	59	76	4	1.56	2	23.51	-4.26	10.54	-1.69
Springfield_Exp	91	64	78	7	2.25	3	25.75	0.63	14.50	2.50
Tennessee_Ridge	91	65	79	6	0.83	2	26.53	-0.93	15.29	2.69
Thompson_Statio	90	64	77	4	0.86	2	24.20	-3.83	11.93	-0.36
Wartrace_6E	84	65	74	3	0.45	1	26.32	-3.24	12.00	-0.46
Waynesboro_Ag	91	65	78	6	1.32	2	28.64	-1.30	14.74	1.05

East										
Athens	90	62	77	6	0.68	2	23.78	-5.10	10.10	-1.46
Chattanooga_Lov	91	65	79	5	0.99	2	24.67	-2.10	13.49	3.16
Gatlinburg_2SW	87	57	71	3	2.63	5	22.53	-4.76	10.58	-2.02
Greeneville_Exp	88	58	74	7	0.96	2	17.56	-3.91	8.29	-1.86
Kingston_Ag	90	61	76	6	1.20	2	22.93	-6.45	9.95	-2.66
Knoxville_AP	93	65	80	8	1.70	2	19.68	-4.60	8.02	-2.51
Lenior_City	88	61	76	3	1.29	5	22.81	-4.14	9.89	-1.57
Morristown_Radi	89	61	76	5	1.43	1	22.02	-0.70	11.14	1.21
Oak_Ridge	92	63	79	8	0.64	2	21.42	-5.54	8.91	-2.70
Roan_Mtn_2SE	81	52	69	7	0.78	3	22.45	-1.55	13.96	2.87
Rogersville_1NE	88	60	75	5	1.43	2	21.45	-0.58	10.04	-0.20
Townsend_5S	83	57	71	3	1.43	4	23.73	-3.56	10.07	-2.53
Tri-City_RGNL_A	91	59	76	6	0.51	1	16.06	-4.14	6.73	-2.64

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.